

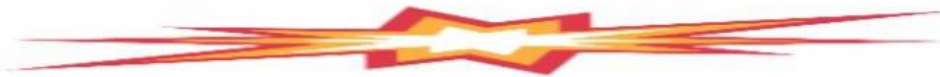
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Question Bank + Exams

3rd year Prep

Mrs / Eman Mesalam



2023/2024

**Put (√) or (X)**

- 1- VB.Net is one of the high-level programing languages. ()
- 2- VB.Net is one of the event driven applications. ()
- 3- VB.Net is the only high-level programing languages. ()
- 4- VB.Net is considered a high-level programing language because it is easy to learn. ()
- 5- VB.Net is used to create windows and web applications. ()
- 6- One of the VB.Net disadvantages is that it is used to create web applications only. ()
- 7- One of the VB.Net disadvantages is that it isn't used to create windows applications. ()
- 8- Each object has characteristics, properties , methods and events which may occur . ()
- 9- Properties describe the events and procedures for the object on VB.Net. ()
- 10- On VB.Net object's name , size and color are shapes of the procedures that can occur to the object . ()
- 11- On VB.Net object's name , size and color are shapes of the properties that describe the object . ()
- 12- Events are the commands and instructions that are executed when the procedure is called. ()
- 13- Procedures are the commands and instructions that are executed when the procedure is called. ()



- 14- Clicking and Double-clicking are examples if events that can occur on the object on VB.Net. ()
- 15- Integrated development Environment is called IDE. ()
- 16- .Net framework contains compilers, desktop applications and the IDE that is produced by programing languages on visual studio.()
- 17- Compilers contains net applications, desktop applications and the IDE that is produced by programing languages on visual studio. ()
- 18- Compilers are programs used to compile commands and instructions written in programming language. ()
- 19- Object Oriented languages works through the objects that perform procedures when an event occurs. ()
- 20- All the programming language that perform a group of commands and instructions are Event driven languages. ()
- 21- Each control unit has a set of properties that you can set through the properties window. ()
- 22- Properties window refers to the Integrated Development Environment. ()
- 23- Toolbox is used to put all the controls inside it. ()
- 24- VB.Net is an Object-Oriented language. ()
- 25- The solution can contain one project or more. ()
- 26- Each object has properties only. ()



- 27- Form can contain contains compilers , libraries and runtime environment. ()
- 28- Visual studio is an example of IDE. ()
- 29- Libraries and compilers are from the NB.Net components. ()
- 30- Properties indicates the properties that can describe the object. ()
- 31- Event refers to the events that occur to the object. ()
- 32- The commands and instructions of VB.Net are executed when an event occurs. ()
- 33- Solution explorer shows the properties of the controls. ()
- 34- VB.Net is a high level programming language that requires a compiler to compile commands from English language to machine language. ()
- 35- Button and Label are considered objects. ()
- 36- Vb.Net is an event driven language. ()
- 37- Properties is a control on the toolbox. ()
- 38- We cannot put any control on the Form window. ()
- 39- Properties window shows the projects' files and names. ()
- 40- Properties window contains a set of controls that will be added to the form window. ()
- 41- Form is an object, which has properties and events. ()
- 42- High level programing languages like VB.Net is easy to learn. ()



- 43- Properties is the object's behavior when an event occurs. ()
- 44- The items on the properties window changes referring to the active object on the IDE. ()
- 45- Properties are adjusted through properties window. ()
- 46- Each object is characterized by certain properties and certain behavior when a certain event occurs. ()
- 47- The items that appear on the properties windows don't change referring to the active object. ()
- 48- Border style is used to set the text color on the label control()
- 49- Object oriented programing languages depends on objects on the computer memory. ()
- 50- The form is the interface used to design the program interface. ()
- 51- Right to left property is used to set the directions of the controls from right to left. ()
- 52- Right to left property is used to set form status "minimized-maximized". ()
- 53- Control box property is to view the form window on a maximized state. ()
- 54- Name property is used to show a text on the title bar of the window as a window name. ()
- 55- Text property is used to show a text on the title bar of the window as a window name. ()



- 56- Adjusting some properties on the form window may be applied on other controls on the form. ()
- 57- When you set the Window state property it's effect appears on the runtime mood only. ()
- 58- You can change the location of the button using the size property. ()
- 59- 58- You can change the location of the button using the Location property. ()
- 60- When you insert any control from the toolbox on the form window, the default location is (0,0). ()
- 61- You can change the size of the label manually when Auto size = True . ()
- 62- You can change the size of the label manually when Auto size = False . ()
- 63- Password char is a distinctive property for the Textbox control.()
- 64- Auto size char is a distinctive property for the Textbox control.()
- 65- Multi Line property allows multiple lines inside the Combobox.()
- 66- Items is a common property between Combobox and Listbox. ()
- 67- Suggest is a common property between Combo box and List box. ()
- 68- List box is used for showing a list of common items. ()
- 69- Combo box is used to display a drop-down list from which one item can be selected in the smallest space on the form. ()



- 70- The controls has properties with fixed values. ()
- 71- The default value of the text and Name property is Form1. ()
- 72- You cannot change the controls on the form manually. ()
- 73- Fore color property is used to change the back color of the control. ()
- 74- When the value of the Multi Line property is false this means that it allows multiline. ()
- 75- The label control is used to insert data from the user during program run time. ()
- 76- The Items property shows a set of auto arranged items on the List box. ()
- 77- The List box is used to view a list of items. ()
- 78- The Name property indicates the control name on the code window. ()
- 79- We can change the form border using Form Border Style Property. ()
- 80- Auto complete mode indicates the way to complete on the Combo Box control. ()
- 81- Sorted property shows whether the items are sorted on the list box or not. ()
- 82- We cannot sort the items of the List Box alphabetically. ()
- 83- The effect of the Name property appears through the design mode. ()

Choose the correct answer between brackets :

- 1- **The object-oriented programming languages depends on**
(windows applications– web applications– objects on computer memory)
- 2- **You can create web applications and window application using**
(objects on computer memory – VB.Net– events and procedures)
- 3- **.....is a set of properties that describe the object like length, color and name .**
(properties– procedures– Events)
- 4- **Clicking on the button is considered.....**
(properties– procedures– Events)
- 5- **.....is a set of commands and instructions which are executed when calling this procedure .**
(properties– procedures– Events)
- 6- **Properties refers to**
(the adjectives that describe the object – events that occur on controls– commands and instructions)
- 7- **Events refers to**
(the adjectives that describe the object – events that occur on controls– commands and instructions)

8-**Procedures** refers to

(the adjectives that describe the – events that occur on controls–
commands and instructions)

9-**Libraries and compilers and the runtime environment** are
from the main components of

(Object Oriented – Event Driven – Net Framework)

10-**is the interface which the user deals with .**

(Toolbox window– Form window – Properties window)

11-**contains a set of controls divided into
categories .**

(Toolbox window– Form window – Properties window)

12- **Events** are

(actions occur on the control– properties of an object– commands
and instructions)

13- **Computer deals with commands and instructions written
using high level programming language after translating to**

(English language – Machine language– all the previous)

14- ...**represents the integrated development environment .**

(Windows –Form – Visual Studio)

15-**contains the runtime environment .**

(VB.net – Net Framework –Visual Studio)



- 16-is / are from Vb.Net applications .
(web and windows applications – mobile applications– all the previous)
- 17-is an object with properties events and procedures .
(Visual Basic.Net–Button – properties window)
- 18- An object has
(events – properties – procedures – all the previous)
- 19-represents integrated development environment .
(IDE – GUI – Dim)
- 20- .Net frame work contains
(libraries– compilers – runtime environment – all the previous)
- 21-represents the IDE .
(Visual Studio – Visual Basic - #C)
- 22- Color , shape and size are considered object'
(procedures– properties– events)
- 23-is a high level programing language .
(English – French – VB.Net)
- 24- VB.Net
(it's codes are written in English– easy to learn– all the previous)

25-contains commands and instructions
which are executed when calling it .

(Procedure– Object– Event)

26-is/ are considered event .

(Click – Double-Click – All the previous)

27-compile commands and instructions
written in programing languages into machine language .

(Compilers– Procedures– Event)

28-is a programing language in which
commands and instructions execute upon the occurrence of
a particular event .

(Event driven– Object oriented – All the previous)

29-has a set of controls and properties
required for producing applications .

(Visual Studio – VB.Net – Flowchart)

30- Properties window shows

(the properties of the active object– the properties of the inactive
object – the properties of the form)

31-contains the project name and project files .

(Solution explorer– Properties window – Form window)



- 32- **Right to left property is used to**
a- Adjust the direction of controls from right to left
b- Adjust the controls layout on the form from right to left
c- Select the window state "minimized – maximized"
- 33- **Control box property is used to**
a- Show or hide the maximize box
b- Control the form window size "maximized- minimized- normal"
c- Control the appearance of the control box on the form.
- 34- **.....is the property used to show a text on the title bar .**
(Name – Text – form Border Style)
- 35- **.....is a property which effect appears on the runtime mode .**
(Form Border Style – Window State – Right To Left)
- 36- **.....is the property used to change the font size , type of the text that appear on the button .**
(Back Color– Fore Color –Font)
- 37- **You can change the location of the button using the following process except**
(size – location – drag and drop)
- 38- **You can adjust the location of the button using**
(size – location – the 8 squares around the button)

- 39- When you Double-Click a control on the tool box the default location will be
(0,0 – on the center of the form– changes according to the form size)
- 40- The Label size is set automatically when
a- Auto Size= False
b- Auto Size= True
c- Auto Size=Fixed
- 41- The Label size is set manually when
a- Auto Size= False
b- Auto Size= True
c- Auto Size=Fixed
- 42- The following properties are used to adjust the text box expect
a- Auto Size
b- Multi Line
c- Max Length
- 43-is distinctive property of the text box .
a- Auto Size
b- Name
c- Password char



- 44- The suitable value to set the password char property of the List box is
- a- PW
 - b- True
 - c- *
- 45- The List Box and Combo Box are similar on theproperty .
- a- Suggest
 - b- Items
 - c- Selection Mode
- 46- The control used to select only one choice from 15 choices in the smallest area is
- a- Combo Box
 - b- List Box
 - c- Text Box
- 47-is used to receive text data from the user .
- a- Max length
 - b- Text Box
 - c- Fore color

Model Exam (1)**Put (v) or (X)**

- 1- Max Length property is used to define the maximum number of letters which can be inserted on the Text Box . ()
 - 2- On VB.Net has properties, events and procedures. ()
 - 3- Compilers is one of the components of the .Net Frame Work . ()
 - 4- Items is a distinctive property of the List box only. ()
 - 5- Text box is un accompanied with the Auto Size property . ()
-

Choose the correct answer between brackets :

- 1-..... is the interface used to design the program interface
(Text Box – Form – Label)
- 2-.....property is used to adjust borders of the label control.
(Name – Border Style – Text)
- 3-Clicking on the button is considered a/an
(property – event – procedure)
- 4-.....is a control that can be inserted to the form window when you click it a special command is executed.
(Button – Label – List Box)

5-.....is/are found on the properties window.
(Property name –Property value– All the previous)

Model Exam (2)

Choose the correct answer between brackets :

- 1-**Solution explorer contains**
(controls –properties – folders and project files)
- 2-**The text appears on the title bar is represented by**
.....property.
(Name – Text – Size)
- 3-**Text box is un accompanied with the property**
(Auto Size – Name – Password Char)
- 4-**.....represents integrated development environment .**
(IDE – VB – CPU)
- 5-**.....is a set of commands and instructions which are executed when calling this procedure .**
(properties– procedures– Events)
- 6-**Computer deals with commands and instructions written using high level programing language after translating to**
(English language – Machine language– all the previous)
- 7-**Theis used to receive text data from the user .**
(List Box – Button – Text Box)



- 8- The left side of the property window contains
(property name – property value – events)
- 9-contains a set of controls divided into
categories .
(Toolbox window– Form window – Properties window)
- 10- VB.Net is used to create
(windows applications – web applications– all the previous)

3



Answers



Question Bank + Exams

3rd year Prep

Mrs / Eman Mesalam



2023/2024

Put (√) or (X)

- 1- VB.Net is one of the high-level programming languages. (√)
- 2- VB.Net is one of the event driven applications. (√)
- VB.Net is the only high-level programming languages. (X)
- 3- VB.Net is considered a high-level programming language because it is easy to learn. (√)
- 4- VB.Net is used to create windows and web applications. (√)
- 5- One of the VB.Net disadvantages is that it is used to create web applications only. (X)
- 6- One of the VB.Net disadvantages is that it isn't used to create windows applications. (X)
- 7- Each object has characteristics, properties , methods and events which may occur . (√)
- 8- Properties describe the events and procedures for the object on VB.Net. (X)
- 9- On VB.Net object's name , size and color are shapes of the procedures that can occur to the object . (X)
- 10- On VB.Net object's name , size and color are shapes of the properties that describe the object . (√)



- 11- Events are the commands and instructions that are executed when the procedure is called. (X)
- 12- Procedures are the commands and instructions that are executed when the procedure is called. (✓)
- 13- Clicking and Double-clicking are examples if events that can occur on the object on VB.Net. (✓)
- 14- Integrated development Environment is called IDE. (✓)
- 15- .Net framework contains compilers, desktop applications and the IDE that is produced by programing languages on visual studio.(✓)
- 16- Compilers contains net applications, desktop applications and the IDE that is produced by programing languages on visual studio. (X)
- 17- Compilers are programs used to compile commands and instructions written in programming language. (✓)
- 18- Object Oriented languages works through the objects that perform procedures when an event occurs. (✓)
- 19- All the programming language that perform a group of commands and instructions are Event driven languages. (✓)
- 20- Each control unit has a set of properties that you can set through the properties window. (✓)



- 21- Properties window refers to the Integrated Development Environment. (X)
- 22- Toolbox is used to put all the controls inside it. (X)
- 23- VB.Net is an Object-Oriented language. (✓)
- 24- The solution can contain one project or more. (✓)
- 25- Each object has properties only. (X)
- 26- Form can contain contains compilers , libraries and runtime environment. (X)
- 27- Visual studio is an example of IDE. (✓)
- 28- Libraries and compilers are from the NB.Net components. (X)
- 29- Properties indicates the properties that can describe the object. (✓)
- 30- Event refers to the events that occur to the object. (✓)
- 31- The commands and instructions of VB.Net are executed when an event occurs. (X)
- 32- Solution explorer shows the properties of the controls. ()
- 33- VB.Net is a high level programming language that requires a compiler to compile commands from English language to machine language. (✓)



- 34- Button and Label are considered objects. (✓)
- 35- Vb.Net is an event driven language. (✓)
- 36- Properties is a control on the toolbox. (X)
- 37- We cannot put any control on the Form window. (X)
- 38- Properties window shows the projects' files and names. (X)
- 39- Properties window contains a set of controls that will be added to the form window. (X)
- 40- Form is an object, which has properties and events. (✓)
- 41- High level programing languages like VB.Net is easy to learn. (✓)
- 42- Properties is the object's behavior when an event occurs. (X)
- 43- The items on the properties window changes referring to the active object on the IDE. (✓)
- 44- Properties are adjusted through properties window. (✓)
- 45- Each object is characterized by certain properties and certain behavior when a certain event occurs. (✓)
- 46- The items that appear on the properties windows don't change referring to the active object. (X)
- 47- Border style is used to set the text color on the label control(X)



- 48- Object oriented programming languages depends on objects on the computer memory. (✓)
- 49- The form is the interface used to design the program interface. (✓)
- 50- Right to left property is used to set the directions of the controls from right to left. (✓)
- 51- Right to left property is used to set form status "minimized-maximized". (X)
- 52- Control box property is to view the form window on a maximized state. (X)
- 53- Name property is used to show a text on the title bar of the window as a window name. (X)
- 54- Text property is used to show a text on the title bar of the window as a window name. (✓)
- 55- Adjusting some properties on the form window may be applied on other controls on the form. (✓)
- 56- When you set the Window state property it's effect appears on the runtime mood only. (✓)
- 57- You can change the location of the button using the size property. (X)



- 58- You can change the location of the button using the Location property. (✓)
- 59- When you insert any control from the toolbox on the form window, the default location is (0,0). (X)
- 60- You can change the size of the label manually when Auto size = True . (X)
- 61- You can change the size of the label manually when Auto size = False . (✓)
- 62- Password char is a distinctive property for the Textbox control(✓)
- 63- Auto size char is a distinctive property for the Textbox control(X)
- 64- Multi Line property allows multiple lines inside the Combobox.(✓)
- 65- Items is a common property between Combobox and Listbox. (✓)
- 66- Suggest is a common property between Combo box and List box. (X)
- 67- List box is used for showing a list of common items. (X)
- 68- Combo box is used to display a drop-down list from which one item can be selected in the smallest space on the form. (✓)
- 69- The controls has properties with fixed values. (X)
- 70- The default value of the text and Name property is Form1. (✓)



- 71- You cannot change the controls on the form manually. (X)
- 72- Fore color property is used to change the back color of the control. (X)
- 73- When the value of the Multi Line property is false this means that it allows multiline. (X)
- 74- The label control is used to insert data from the user during program run time. (X)
- 75- The Items property shows a set of auto arranged items on the List box. (✓)
- 76- The List box is used to view a list of items. (✓)
- 77- The Name property indicates the control name on the code window. (✓)
- 78- We can change the form border using Form Border Style Property. (✓)
- 79- Auto complete mode indicates the way to complete on the Combo Box control. (X)
- 80- Sorted property shows whether the items are sorted on the list box or not. (✓)
- 81- We cannot sort the items of the List Box alphabetically. (X)

82- The effect of the Name property appears through the design mode. (X)

Choose the correct answer between brackets :

- 1- The object-oriented programming languages depends on
(windows applications– web applications– **objects on computer memory**)
- 2- You can create web applications and window application using
(objects on computer memory – **VB.Net**– events and procedures)
- 3-is a set of properties that describe the object like length, color and name .
(**properties**– procedures– Events)
- 4- Clicking on the button is considered.....
(properties– procedures– **Events**)
- 5-is a set of commands and instructions which are executed when calling this procedure .
(properties– **procedures**– Events)
- 6- Properties refers to
(**the adjectives that describe the object** – events that occur on controls– commands and instructions)

7-Events refers to

(the adjectives that describe the object – **events that occur on controls**– commands and instructions)

8-Procedures refers to

(the adjectives that describe the – events that occur on controls–
commands and instructions)

9-Libraries and compilers and the runtime environment are from the main components of

(Object Oriented – Event Driven – **Net Framework**)

10-is the interface which the user deals with .

(Toolbox window– **Form window** – Properties window)

11-contains a set of controls divided into categories .

(**Toolbox window**– Form window – Properties window)

12- Events are

(**actions occur on the control**– properties of an object–
commands and instructions)

13- Computer deals with commands and instructions written using high level programming language after translating to

(English language – **Machine language**– all the previous)

- 14- ...represents the integrated development environment .
(Windows –Form – **Visual Studio**)
- 15-contains the runtime environment .
(VB.net – **Net Framework** –Visual Studio)
- 16-is / are from Vb.Net applications .
(web and windows applications– mobile applications– **all the previous**)
- 17-is an object with properties events and
procedures .
(Visual Basic.Net–**Button** – properties window)
- 18- An object has
(events – properties – procedures – **all the previous**)
- 19-represents integrated development environment .
(**IDE** – GUI – Dim)
- 20- .Net frame work contains
(libraries– compilers – runtime environment – **all the previous**)
- 21-represents the IDE .
(**Visual Studio** – Visual Basic - #C)
- 22- Color , shape and size are considered object'
(procedures– **properties**– events)

- 23-is a high level programming language .
(English – French – **VB.Net**)
- 24- **VB.Net**
(it's codes are written in English– easy to learn– **all the previous**)
- 25-contains commands and instructions
which are executed when calling it .
(**Procedure**– Object– Event)
- 26-is/ are considered event .
(Click – Double-Click – **All the previous**)
- 27-compile commands and instructions
written in programming languages into machine language .
(**Compilers**– Procedures– Event)
- 28-is a programming language in which
commands and instructions execute upon the occurrence of
a particular event .
(Event driven– Object oriented – **All the previous**)
- 29-has a set of controls and properties
required for producing applications .
(Visual Studio – **VB.Net** – Flowchart)



- 30- Properties window shows
(**the properties of the active object**– the properties of the inactive object – the properties of the form)
- 31-contains the project name and project files .
(**Solution explorer**– Properties window – Form window)
- 32- Right to left property is used to
a- **Adjust the direction of controls from right to left**
b- Adjust the controls layout on the form from right to left
c- Select the window state "minimized – maximized"
- 33- Control box property is used to
a- Show or hide the maximize box
b- Control the form window size "maximized- minimized- normal"
d- **Control the appearance of the control box on the form.**
- 34-is the property used to show a text on the title bar .
(Name – **Text** – form Border Style)
- 35-is a property which effect appears on the runtime mode .
(Form Border Style – **Window State** – Right To Left)
- 36-is the property used to change the font size , type of the text that appear on the button .
(Back Color– Fore Color –**Font**)

- 37- You can change the location of the button using the following process except
- (**size** – location – drag and drop)
- 38- You can adjust the location of the button using
- (size – **location** – the 8 squares around the button)
- 39- When you Double-Click a control on the tool box the default location will be
- (**0,0** –on the center of the form– changes according to the form size)
- 40- The Label size is set automatically when
- a- Auto Size= False
- b- Auto Size= True**
- c- Auto Size=Fixed
- 41- The Label size is set manually when
- a- Auto Size= False**
- b- Auto Size= True
- c- Auto Size=Fixed
- 42- The following properties are used to adjust the text box expect
- a- **Auto Size**
- b- Multi Line
- c- Max Length



- 43-is distinctive property of the text box .
- a- Auto Size
 - b- Name
 - c- **Password char**
- 44- The suitable value to set the password char property of the List box is
- a- PW
 - b- True
 - c- *****
- 45- The List Box and Combo Box are similar on theproperty .
- a- Suggest
 - b- **Items**
 - c- Selection Mode
- 46- The control used to select only one choice from 15 choices in the smallest area is
- a- **Combo Box**
 - b- List Box
 - c- Text Box
- 47-is used to receive text data from the user .
- a- Max length
 - b- **Text Box**
 - c- Fore color

Model Exam (1)

Put (√) or (X)		Choose the correct answer between brackets :	
1	√	1	Form
2	√	2	Border Style
3	√	3	Event
4	X	4	Button
5	X	5	All the previous

Model Exam (2)

Choose the correct answer between brackets :			
1	Project files and folders	6	All the previous
2	Text	7	Text box
3	Password char	8	Property name
4	IDE	9	Tool Box
5	Procedures	10	All the previous